

DIW BerlinGerman Institute for Economic Research





10th Conference on Applied Infrastructure Research (INFRADAY)

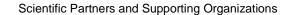
"Institutional Models in Infrastructure Sectors – Conceptual Issues and Empirical Evidence"

Berlin, 7-8 October, 2011

TU Berlin (Straße des 17. Juni 136)

Final Program

	07 October, 2011 (Gebäude MA (Mathegebäude) / Buil							
13.00 h		Registration, Coffee & Tea						
14.00 h	Opening Address (Room MA 001)							
	Gabriele Wendorf (Vice President TU Berlin)							
14.15 h	Christian von Hirschhausen (TU Berlin / DIW) Keynote Speech (Room MA 001)							
14.1511	Chair: Christian von Hirschhausen (TU Berlin / DIW)							
	Chair. Chinstian von Filischhausen (10 Benin / Divv)							
	Frank Ward (State University of New Mexico):							
	Water Allocation and Use – Recent Research and Policy Issues							
15.00 h	h Award of the 9 th Hans-Jürgen-Ewers-Prize							
15.30 h								
15.45 h	Coffee & Tea Panel Discussions on Topical Issues							
10.4011	r and bloodsolon	is on replical issues						
	Realizing large scale infrastructure projects (MA	Road pricing - a new perspective (Room MA 005)						
	004)							
	Chair: Christian von Hirschhausen (TU Berlin / DIW)	Chair: Kay Mitusch (KIT)						
	Acceptance: Peter Gosslar (BI Pro Erdkabel)	Astrid Gühnemann (University of Leeds) Laurent Guihéry (LET-ISH)						
	Airports: Matthias Hellriegel (EggersMalmendier)							
	CCS: Michael Donnermeyer (IZ Klima)	Jan Liepe (Waldeck Rechtsanwälte)						
	Electricity: Peter Ahmels (DUH)	Gernot Liedtke (IWW)						
		Jan Peter Klatt (TU Berlin)						
17:15 h	Renewable energy policies (Room MA 004)							
	Chair: Karsten Neuhoff (CPI Berlin)							
	Robert Brandt (BEE)							
	Christoph Riechmann (Frontier Economics)							
	Lion Hirth (Vattenfall)							
	Marco Nicolosi (Ecofys)							
10 15 5	Documbian 6	Duffet Dinner						
18.45 h	Reception / Buffet Dinner Join us for informal talks and a beer at "Café Hardenberg" (Hardenbergstr. 10, 10623 Berlin)							
20.00 h	Join us for informal talks and a beer at "Cafe	nardenbergstr. 10, 10623 Berlin)						









German Institute for Economic Research







Karlsruhe Institute of Technology Institute for Economic Policy Research (IWW)

10th Conference on Applied Infrastructure Research (INFRADAY)

		Final Progr	am							
Saturda	ay, 8 October, 2011 (Gebäud	de MA (Mathegebäude) / Bui	lding MA (Math Building), Stra	aße des 17. Juni 136)						
8.00 h		Registration,	, Coffee & Tea							
9.00 h	Keynote Speech (Room MA 001) Chair: Astrid Cullmann (DIW) David Saal (Aston Centre for Critical Infrastructure and Services): Vertical and Horizontal Cost Relationships in the Water and Electricity Sectors: Recent Empirical Evidence and Its Policy Implications									
9.45 h	Regulation I (Room MA 041) Chair: Perez	Organizational Models (Room MA 042) Chair: Meunier	Efficiency Analysis (Room MA 043) Chair: Saal	Water I (Room MA 004) Chair: Müller						
	Guerriero, Carmine (Univ. Amsterdam): The Political Economy of (De)Regulation: Theory and Evidence from the U.S Electricity Market. Neuhoff, Karsten / Boyd, Rodney (CPI Berlin): Regulatory impact on EU infrastructure investments. Mulder, Machiel / Winters, Jan Kees (NMA): Market power in infrastructures: Regulation versus competition law. Rious, Vincent / Saguan, Marcelo (Microeconomix) / Glachant, Jean-	Myagkota, Anya (Tilburg University): Optimal government auction design for offshore wind procurement: Can transmission subsidies spur competition? Odoemena, Anthony Tochukwu / Masahide, Horita (University of	Sander, Carsten (Univ. Muenster): Cooperations between municipal utilities. Nieswand, Maria / Neumann Anne / Torben Schubert (DIW): Improving Regulatory Benchmarking Models by Restriction Tests: An Application to	Francis, Rob / Wilson, Anna (Frontier Economics): Reforming water resource management to facilitate trade and investment. Rehberg, Jörg (BDEW): Customers' balance — a transparency initiative of the German water sector. Müller, Nicole Annett (IWW): Regulation of the water industry and competition in water markets — the case of Scotland (UK).						
		Tokyo): Governmental commitment, dynamic inconsistency and opportunism in public-private partnership (PPP) for infrastructure. Moszoro, Marian (IESE Business School) / Spiller, Pablo (University of California): Third-party opportunism and the theory of public	US Natural Gas Transmission Companies. Böckers, Veit / Heimeshoff, Ulrich (Düsseldorf Institute for Competition Economics): Pitfalls in empirical spatial market delineation: Impact of false estimation on market power in European power markets.							
	Michel / Khalfallah, Haikel / Perez, Yannick (Florence School of Regulation, European University Institute): Incentive regulation with imperfect regulators in the gas and electricity sectors. Do we really know how to apply it in reality?	contracts: operationalization and applications. Meunier, David (Université Paris-Est): Pricing infrastructure under imperfect competition for service provision – does the organizational model matter?	Triebs, Thomas / Saal, David (Aston University) / Arocena, Pablo (Public University of Navarra) / Kumbhakar, Subal (State University of New York): Estimating economies of scale and scope using a flexible technology.							
11.15 h		Coffee & Tea, Refi	reshments, Snacks	l						
11.45 h	Regulation II (Room MA 041) Chair: Mulder	Transport I (Room MA 042) Chair: Augustin	Investment (Room MA 043) Chair: Naumann	Water II – Efficiency Analysis (Room MA 004) Chair: Zschille						
	Duckworth, Martin / Batchelor, Jayanthi (Frontier Economics): Next generation costing: Approaches to the regulatory costing of next generation telecommunications access networks. Shutova, Natalia / Deffains, Bruno / Benzoni, Laurent (Université Pantheon-Assas): Optimal regulatory policy of fibre deployment.	Zhang, Li / Matteis, Tilman (KIT): Congestion costs and infrastructure development: A simulation case study. Elliott, Dan / Smith, Ron / Campos, Luis (Frontier Economics): Empirical analysis of road travel time. Bange, Cornelia (KIT): Road user charges on four-lane federal roads.	Volker, Leentje / van der Lei, Telli / Ligtvoet, Andreas / Herder, Paulien (Delft University of Technology) : Developing a maturity model for infrastructure asset management processes. Naumann, René / Peterson, Thomas (KCW): Alternative financing of rail networks.	Maziotis, Alexandros / Saal, David Thanassoulis, Emmanuel (Aston Business School): A panel based profit decomposition technique to identify the sources of profit change in the English and Welsh water and sewerage companies. Porcher, Simon / Le Lannier, Aude (IAE Sorbonne Business School): Efficiency in the public and private						
	Rious, Vincent (Microeconomix) / Perez, Yannick (University Paris- Sud): What type(s) of support schemes for storage in island power systems? Blijswijk, Martti J. (TU Delft): Managing congestion in the Dutch transmission grid.		Mizuno, Keizo (Kwansei Gakuin University) / Yoshino, Ichiro (Nagoya University): Distorted access regulation with strategic investments: Regulatory noncommitment and spillovers revisited.	French water industry: Prospects for benchmarking. Zschille, Michael (DIW Berlin): Analyzing the potential gains from mergers in German water supply.						
13.15 h		Lunch								
14.15 h		Keynote Speech	n (Room MA 001)							
	Ottmar Edenhofer (IPCC, PIK, TU Berlin): Sustainable Climate Policies: The Infrastructure Challenge									
15.00 h	Electricity I Trans	port II GARS Air I	Modeling	Water III						
16.45 h		Coffee & Tea, Ref	reshments, Snacks							
17.00 h	Electricity II Transport III GARS Air II Natural Gas Water IV									

Scientific Partners and Supporting Organizations

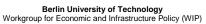






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Karlsruhe Institute of Technology Institute for Economic Policy Research (IWW)

10th Conference on Applied Infrastructure Research (INFRADAY) Final Program (afternoon)

Saturda	ay, 8 October, 2011 (C	Sebäu	de MA (Mathegel	bäude) / Bu	ilding MA (I	Math Building), St	raße	des 17. Juni 136)			
14.15 h	Keynote Speech (Room MA 001) Chair: Steve Gabriel (University of Maryland)										
	Ottmar Edenhofer (IPCC, PIK, TU Berlin): On the economics of renewables: costs, infrastructure challenges and policies										
15.00 h	Electricity I (Room MA 041) Chair: Hirth	in commercial passenger rail transport Matsuzawa, Toshio (Osaka City University): Effects of		GARS Air I (Room MA 005) Chair: Czerny		Natural Gas (Room MA 043) Chair: Gabriel		Water III (Room MA 004) Chair: Oei			
	Rious, Vincent (Microeconomix) / Fabien Roques (IHS CERA) / Perez, Yannick (University Paris-Sud): Which electricity market design to encourage the development of demand response? Flinkerbusch, Kai (WWU): A more efficient procurement mechanism for balancing power. Knaus, Karina (E-Control) / Böheim, Michael (WIFO): Electricty prices after 10 years of liberalisation - competition quando tandem venires? Bhatt, Brijesh (HU Berlin): Institutional change and technology diffusion: The case of energy efficiency in electricity distribution sector of Andhra Pradesh (India).			Chair: Czerny Hüschelrath, Kai / Müller, Kathrin (ZEW); Bilotkach, Volodymyr (University of California): The construction of a low cost airline network- facing competition and exploring new markets. Czerny, Achim Ingo / Mun, Se-il / Höffler, Felix (WHU): Hub charges and ownership structures. Grimme, Wolfgang / Schaefer, Martin / Maertens, Sven / Scheelhaase, Janina (DLR): Long-term economical and ecological impact of the inclusion of international aviation into the EU CO2 emissions trading scheme.		Nagayama, Daisuke (University of Tokyo): A network game analysis of strategic interactions in the international trade of natural gas. Derlien, Holger / Müller- Kirchenbauer, Joachim (EFZN): The power storage potential of the natural gas infrastructure. Rosellon, Juan (CIDE Mexico) / Neumann, Anne / Weigt, Hannes (DIW): Removing cross-border capacity bottlenecks in the European natural gas market: A proposed merchant-regulatory mechanism. Gabriel, Steven A. / Avetisyan, Hakob / Moryadee, Seksun (University of Maryland): Exporting US natural gas.		Meran, Georg (TU Berlin, DIW): The unimportance of "Virtual Water" for environmental policy. Libbe, Jens (DIFU) / Felmeden, Jörg (ISOE): Transition of urban water infrastructure. Oei, Pao-Yu (TU Berlin): Modeling the optimal water allocation of the Euphrates Tigres watershed.			
16.30 h		Coffee & Tea, Refreshments, Snacks									
17.00 h	Electricity II (Room MA 041)		Transport III (Room MA 042)		GARS Air II (Room MA 00		Water IV (Room MA 004) Chair: Siehlow				
	Janssen, Matthias (Frontier Economics) / Niedrig, Thoma fine) / Wobben, Magnus (FORMAET): Towards a bette design of electricity transmissi	onomics) / Niedrig, Thomas (dep) / Wobben, Magnus ORMAET): Towards a better sign of electricity transmission Ralf (Probst & Consorten): How an urban public transport organization can promote its success of public transport a comparison in major charges at G		Grimme, Wolf Sven / Scheel A first assessr impacts of NO	Ifgang / Maertens, Islhaase, Janina (DLR): Iment of the ecological Ox-based landing Internal airports.		nlow, Markus (TU Berlin): hlow, Markus (TU Berlin): hlowing of waste water systems. ge, Sabine (Universität pzig): Organisational models in hl areas of developing countries.				
	rights. Egerer, Jonas (TU Berlin): The North and Baltic Sea grid – economic welfare analysis and national implications. Qadrdan, Meysam / Chaudry, Modassar / Jenkins, Nick / Wu, Jianzhong (Cardiff University): Integrated GB energy infrastructure study under supply uncertainty: perspectives for Europe. Sander, Aram / Lutterbeck, Felix / Boldt, Jenny / et al. (TU Berlin): More wind in the grids – a scenario analysis.		Weinpanr clies. Weinmann, Jens / Holtermann, Michael / Radeke, Jörg (ESMT): Will the German electromobility package deliver? An assessment of the policy instruments to reach 1 million electric cars in 2020. Liepe, Jan / Malaviya, Nina (Waldeck Rechtsanwälte) / Pinot, Sébastien (Bignon Lebray Avocats): Internalisation of external costs within road-charging / go- ahead for a sustainable development of HGV-traffic in the European Union		Fröhlich, Karsten (Hochschule Bremen): Spatial price discrimination in the European airline market. Mueller, Maximilian (BIGS): Provision of air transport capacities for disaster relief – organizational and fiscal approaches.		Beif Johnh (TH Broaden) (
19.00 h		ı	Reception, Dinner (Filmbühne an	n Steinplatz, F	lardenbergstraße 12)				
		Contact / Registration: http://www.infraday.tu-berlin.de, infraday2011@wip.tu-berlin.de									



